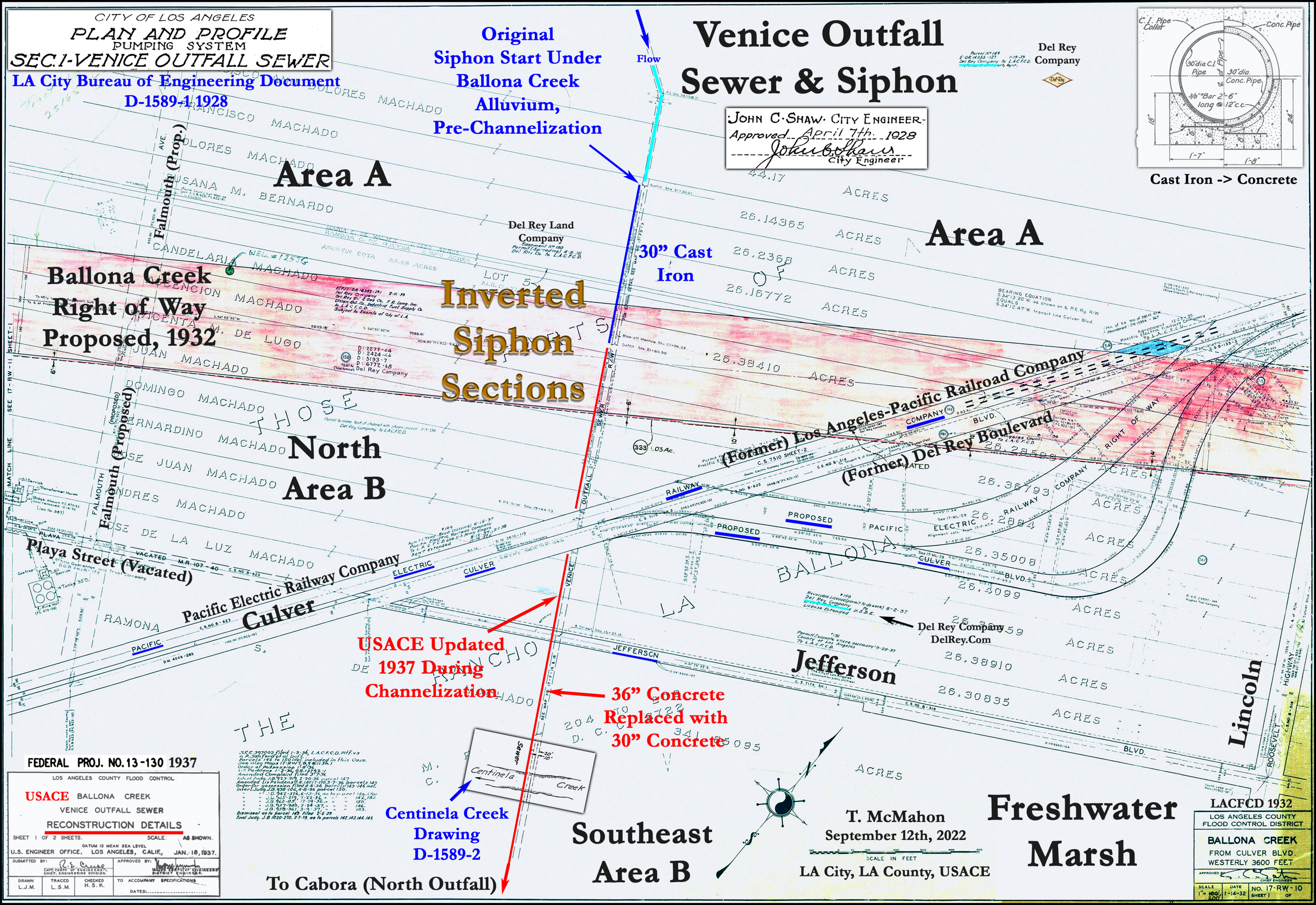
CITY OF LOS ANGELES
PLAN AND PROFILE
PUMPING SYSTEM
SEC.1-VENICE OUTFALL SEWER
LA City Bureau of Engineering Document
D-1589-1 1928
Original
Siphon Start Under
Ballona Creek
Alluvium,
Pre-Channelization
Flow
Venice Outfall
Sewer & Siphon
JOHN C. SHAW. CITY ENGINEER.
Approved April 7th. 1928
City Engineer
Del Rey
Company
C.I. Pipe Collar
Conc. Pipe
30" dia. C.I. Pipe
30" dia. Conc. Pipe
3/8" Bar 2'-6" long @ 12" c.c.
1'-7"
1'-8"
Cast Iron -> Concrete
Area A
Area A
Falmouth (Prop.)
Falmouth (Proposed)
Falmouth
Ballona Creek
Right of Way
Proposed, 1932
Del Rey Land
Company
30" Cast
Iron
Inverted
Siphon
Sections
North
Area B
(Former) Los Angeles-Pacific Railroad Company
(Former) Del Rey Boulevard
Playa Street (Vacated)
Pacific Electric Railway Company
Culver
Jefferson
Lincoln
Del Rey Company
DelRey.Com
USACE Updated
1937 During
Channelization
36" Concrete
Replaced with
30" Concrete
Centinela Creek
Drawing
D-1589-2
To Cabora (North Outfall)
Southeast
Area B
T. McMahon
September 12th, 2022
SCALE IN FEET
LA City, LA County, USACE
Freshwater
Marsh
FEDERAL PROJ. NO. 13-130 1937
LOS ANGELES COUNTY FLOOD CONTROL
USACE BALLONA CREEK
VENICE OUTFALL SEWER
RECONSTRUCTION DETAILS
SHEET 1 OF 2 SHEETS. SCALE: AS SHOWN.
DATUM IS MEAN SEA LEVEL
U.S. ENGINEER OFFICE, LOS ANGELES, CALIF., JAN. 18, 1937.
SUBMITTED BY: CAPT. CORPS OF ENGINEERS, CHIEF, ENGINEERING DIVISION.
APPROVED BY: MAJOR, CORPS OF ENGINEERS DISTRICT ENGINEER.
DRAWN L.J.M. TRACED L.S.M. CHECKED H.S.K.
TO ACCOMPANY SPECIFICATIONS
DATED:
LACFCD 1932
LOS ANGELES COUNTY FLOOD CONTROL DISTRICT
BALLONA CREEK
FROM CULVER BLVD. WESTERLY 3600 FEET
CHIEF ENGINEER
SCALE 1" = 100'
DATE 1-14-32
NO. 17-RW-10
SHEET 1 OF